

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: : Attorney Docket No: VA30429

Francois Malaubier et al. : Confirmation No.: 3769

Serial No.: 10/538,701 : Examiner: Rinehart, Kenneth

Filed: November 18, 2005 : Group Art Unit: 3743

Title: INDIRECT HEATING SYSTEM WITH UPGRADING OF ULTRA-FINE  
FUEL PARTICLES

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313

**RESPONSE TO OFFICE ACTION**

Dear Sir:

In response to the Final Office Action mailed June 2, 2009, please amend the  
above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on  
page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.